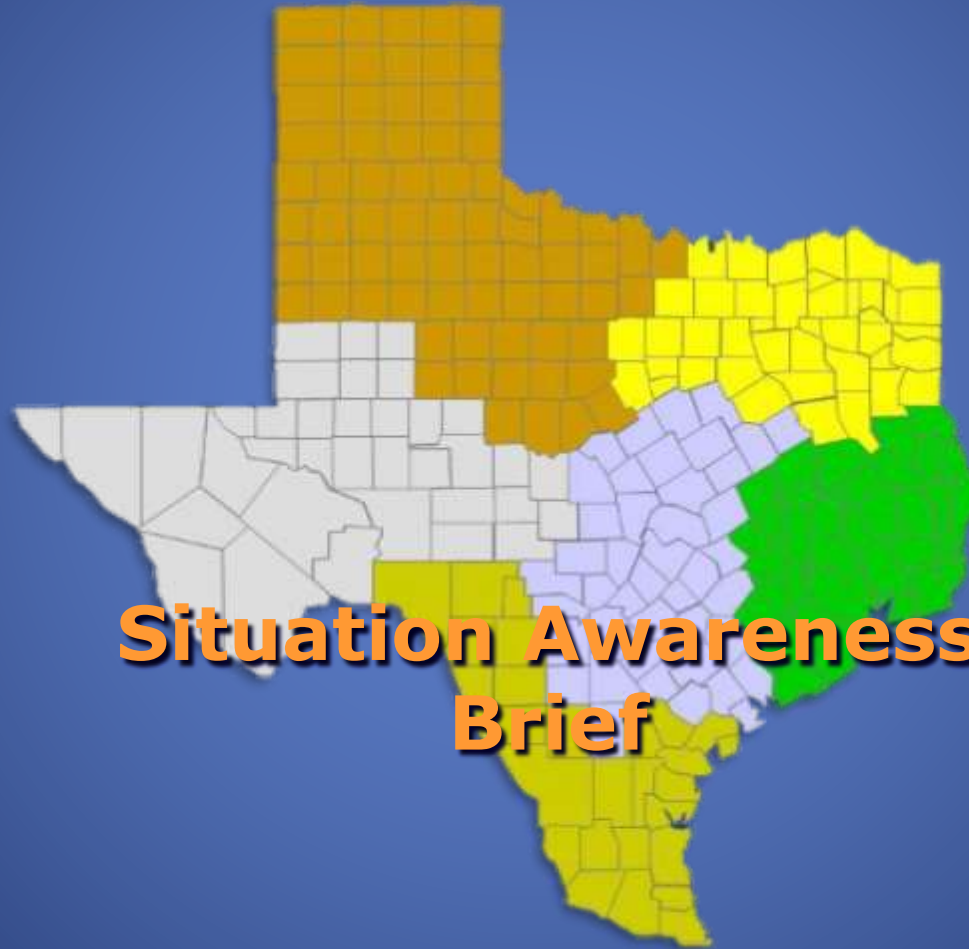


Texas Division of Emergency Management Texas State Operations Center

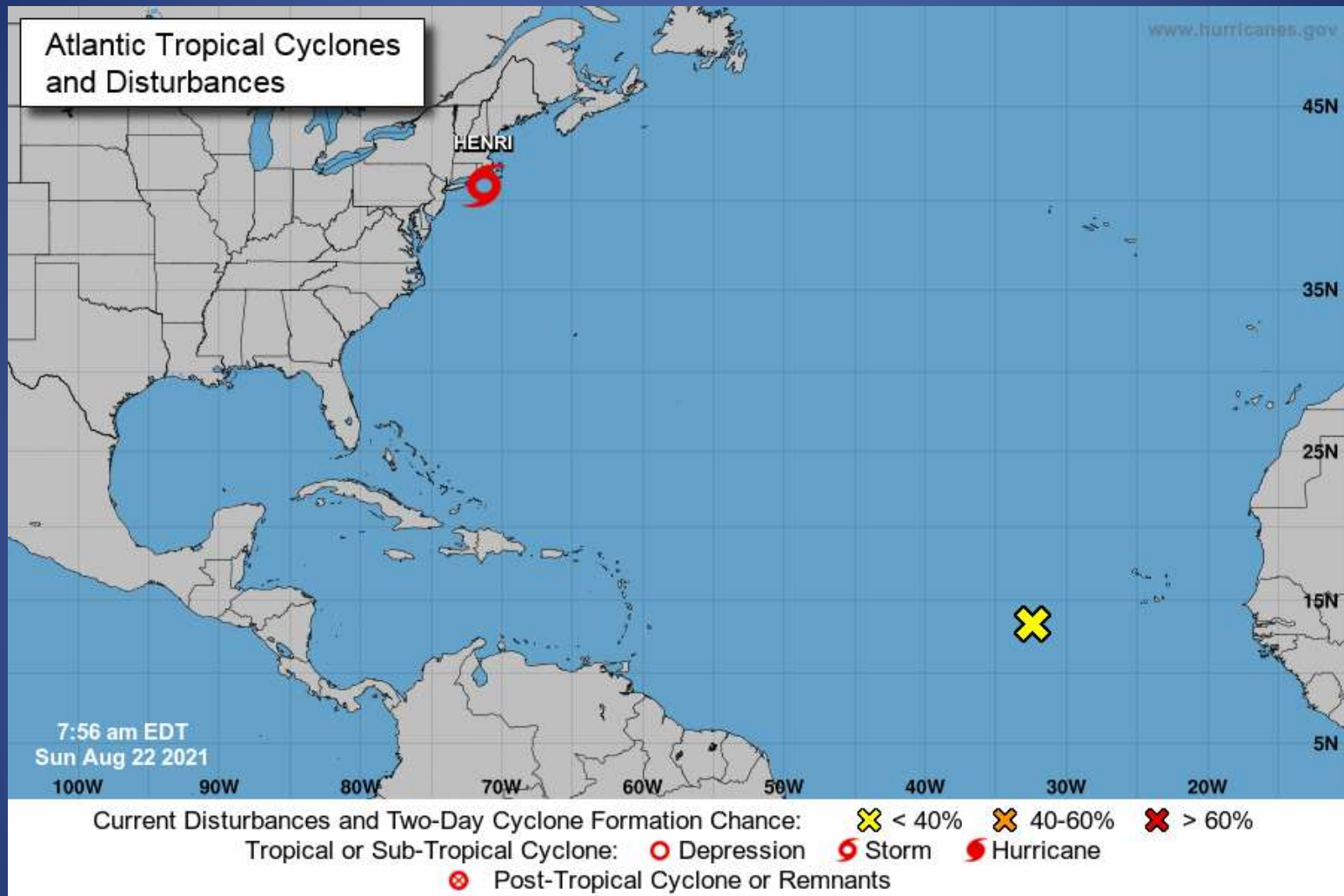


Situation Awareness Brief



**Sunday, August 22nd, 2021
As of 0900 CST**

Tropical Weather Awareness



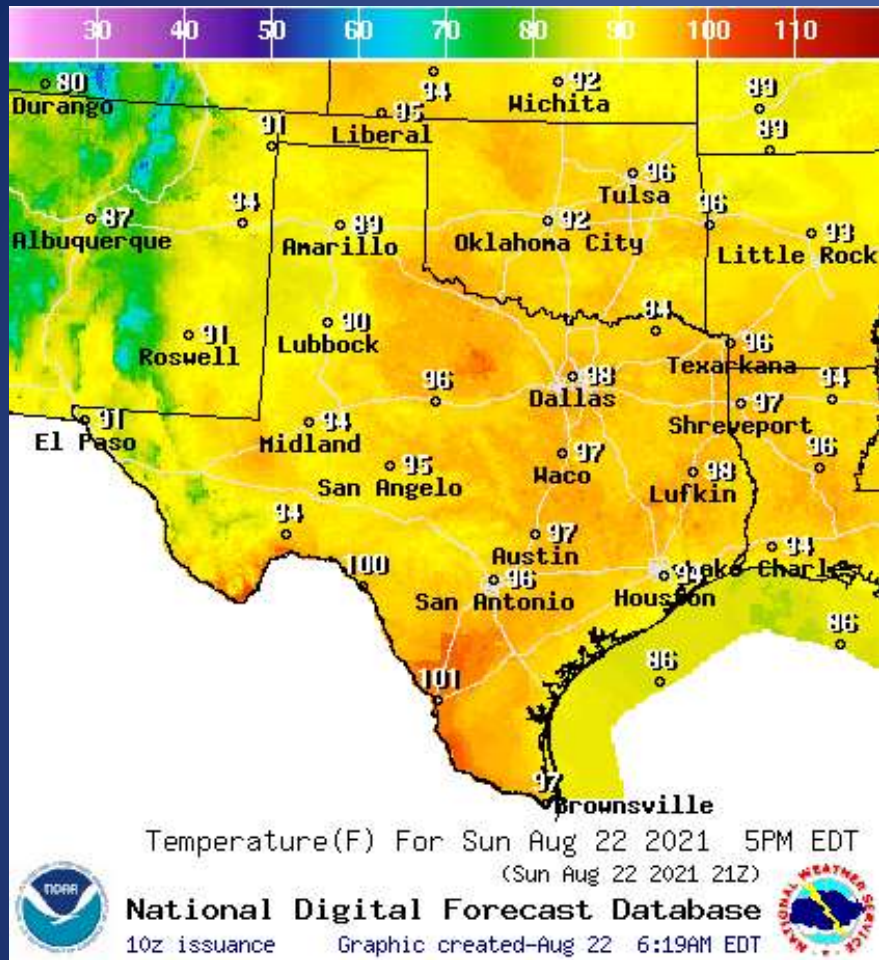
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
08/21/21	Preliminary Earthquake Report (3.0)	Culberson County	Y
08/21/21	Preliminary Earthquake Report (2.8)	Culberson County	Y
08/21/21	Preliminary Earthquake Report (2.5)	Culberson County	Y

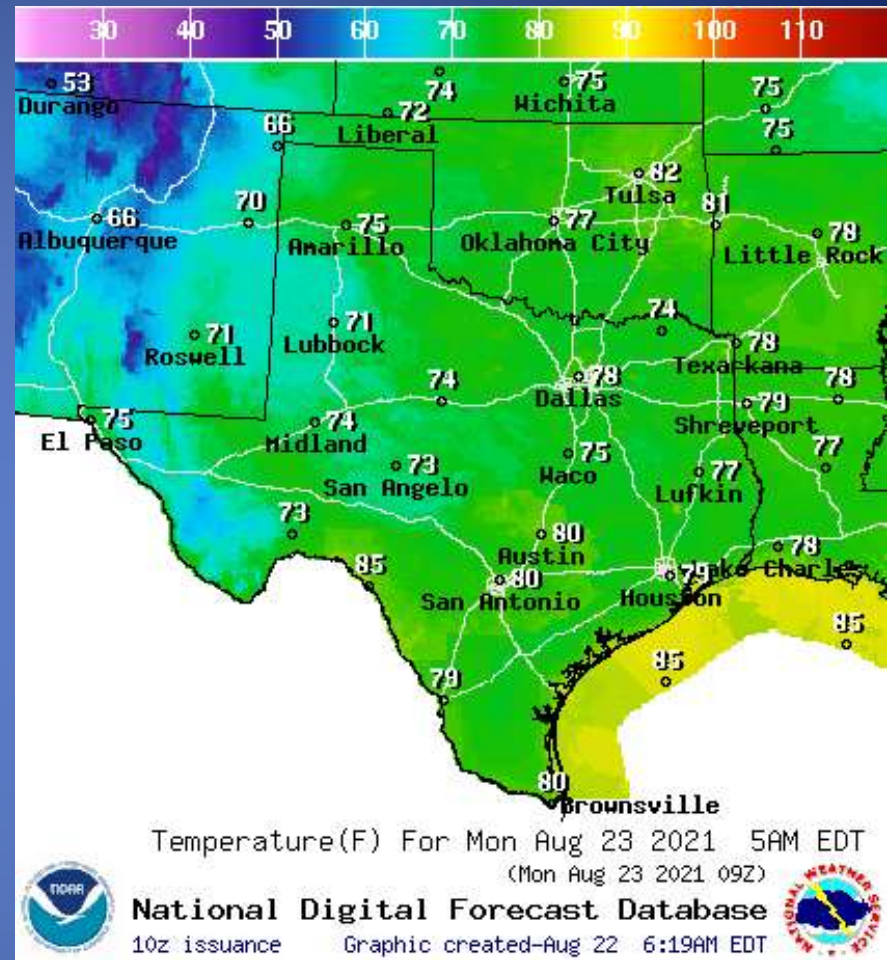
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
08/21/21	NWS Shreveport: Heat Advisory Extended Until 7 PM CDT Sunday, August 21, 2021
08/22/21	Daily NWS Threat Brief for Sunday, August 22, 2021 for FEMA Region 6

Weather Forecast

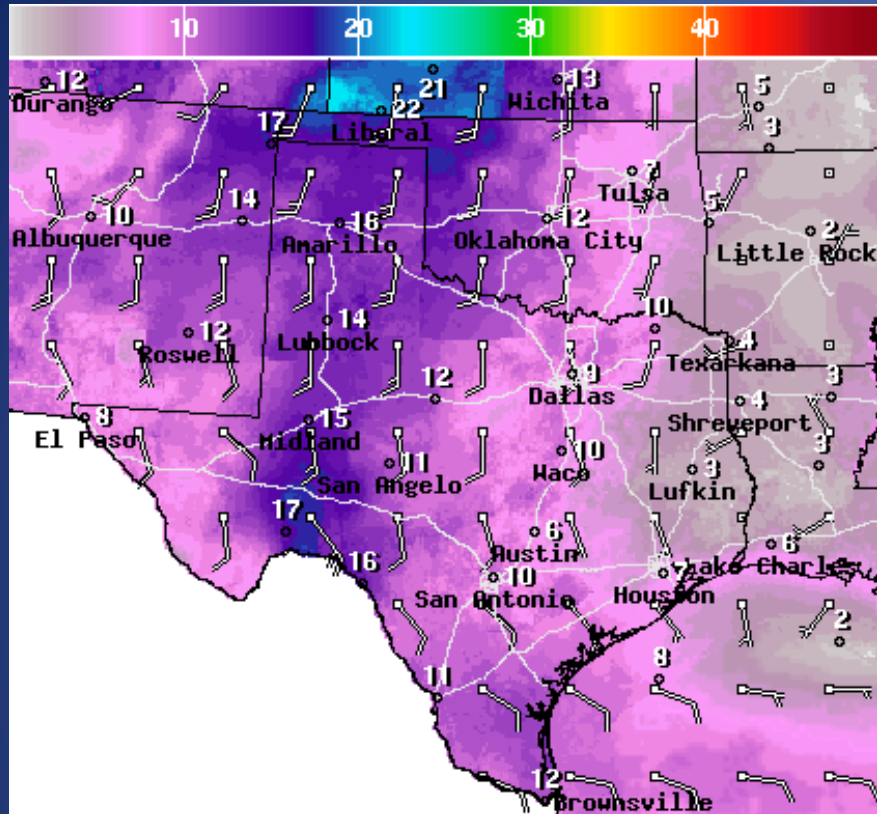


Highs



Lows

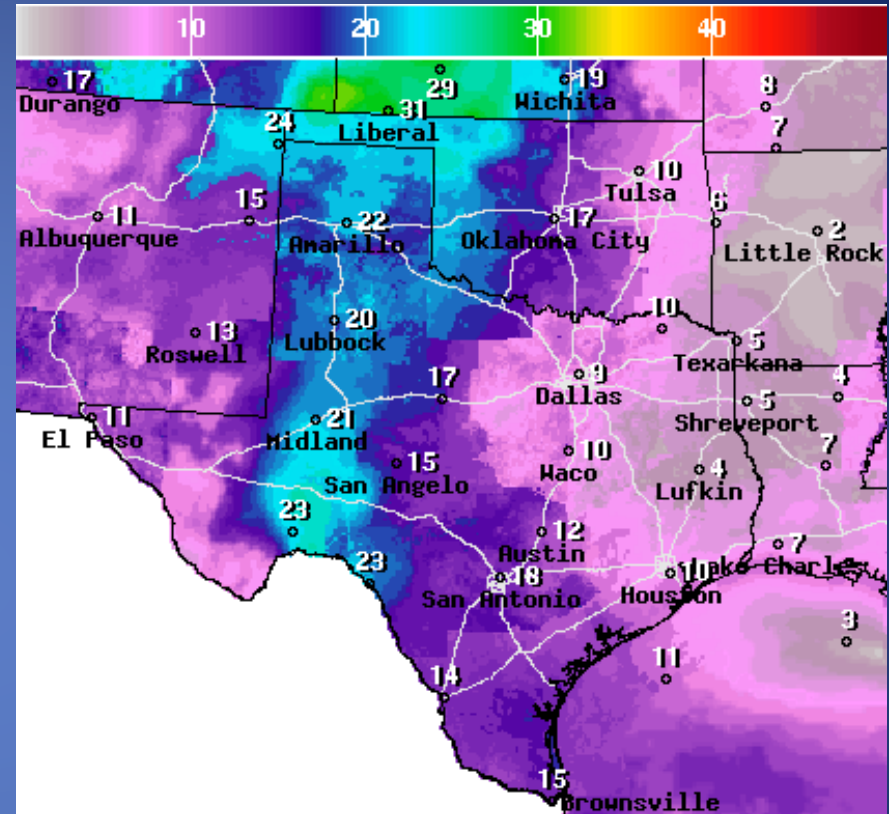
Weather Forecast



National Digital Forecast Database
10z issuance Graphic created-Aug 22 6:26AM EDT



Wind Speeds

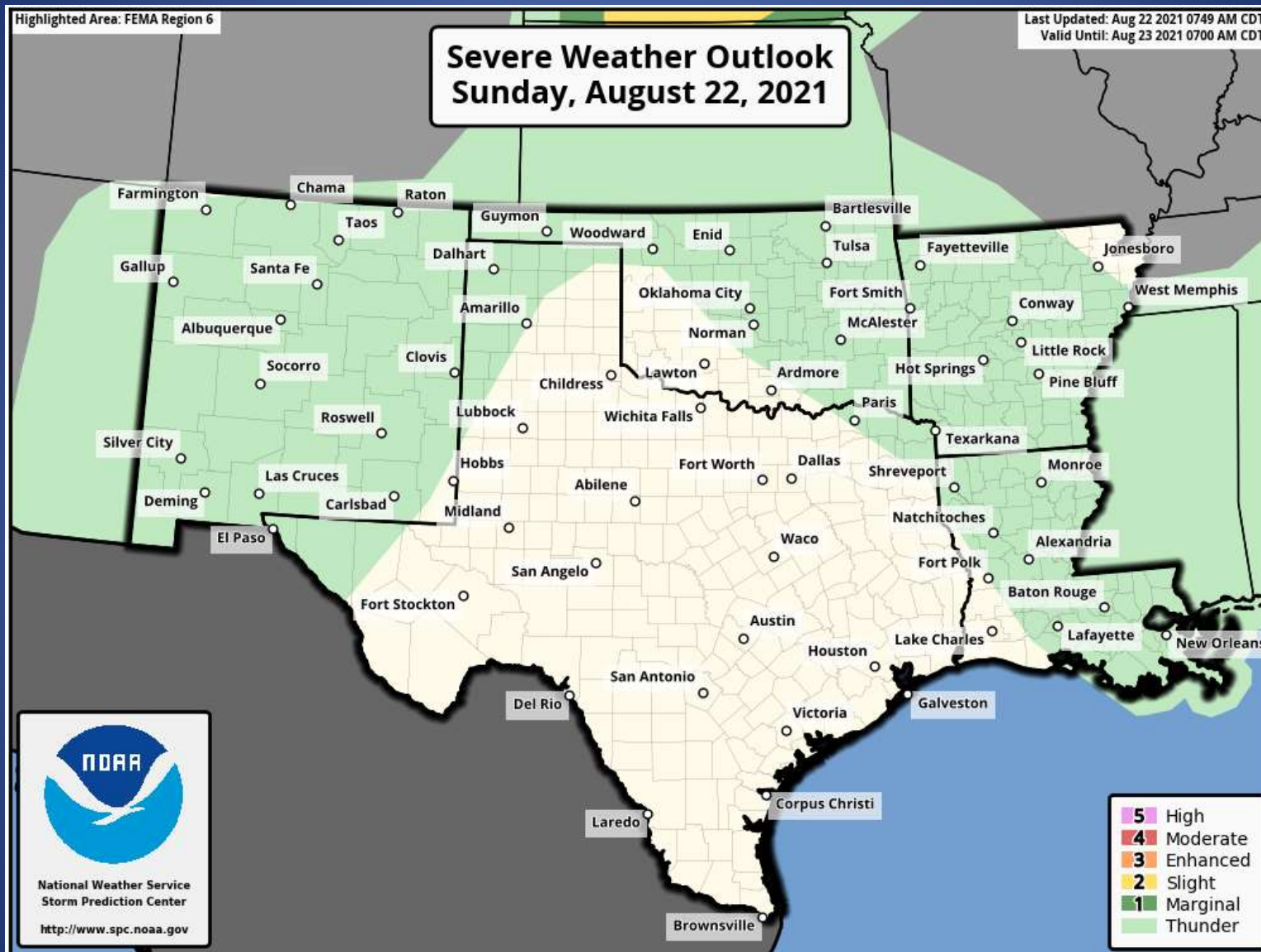


National Digital Forecast Database
10z issuance Graphic created-Aug 22 6:28AM EDT

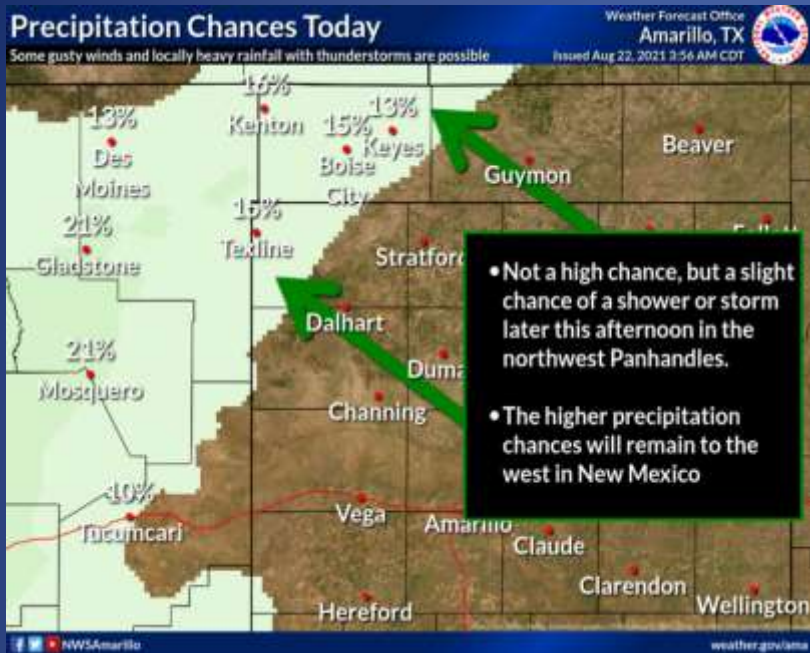


Gusts

Hazardous Weather



Hazardous Weather

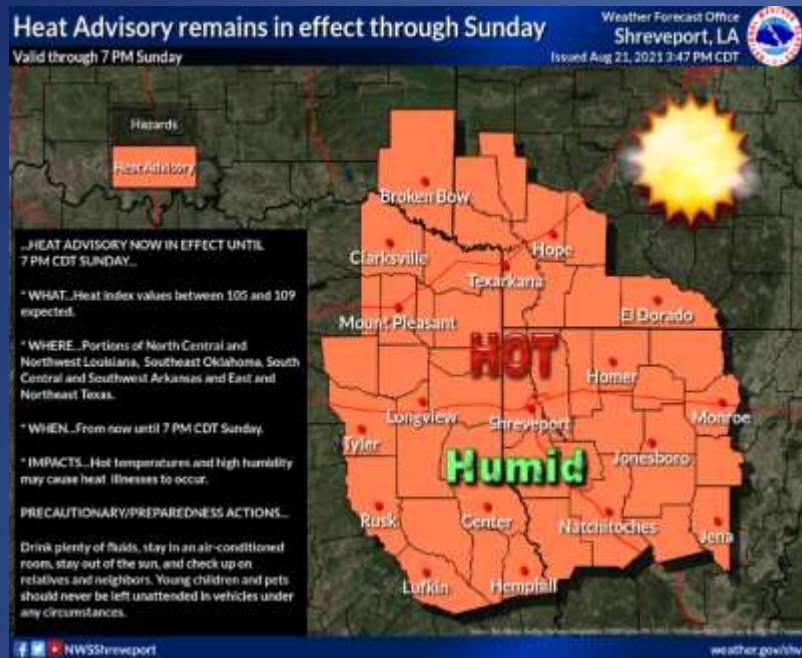


Watching later this afternoon for the potential of seeing some thunderstorms in the northwestern Panhandles. Not a high chance, but a thunderstorm producing gusty winds and locally heavy rainfall is possible.



A Heat Advisory is in effect through this evening. Heat index values within the advisory area will exceed 105 this afternoon and evening, increasing the potential for heat related illnesses. Remember to stay hydrated and avoid spending extended periods of time outdoors.

Hazardous Weather

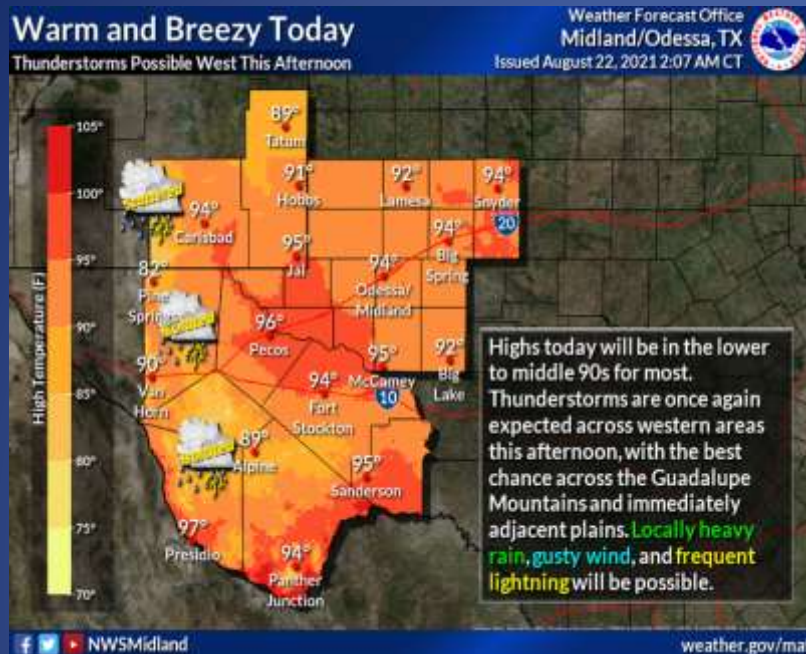


A Heat Advisory remains in effect for all of our Four State Area through 7P.M. this evening. This afternoon will see the heat index range from 105 to 109 degrees.

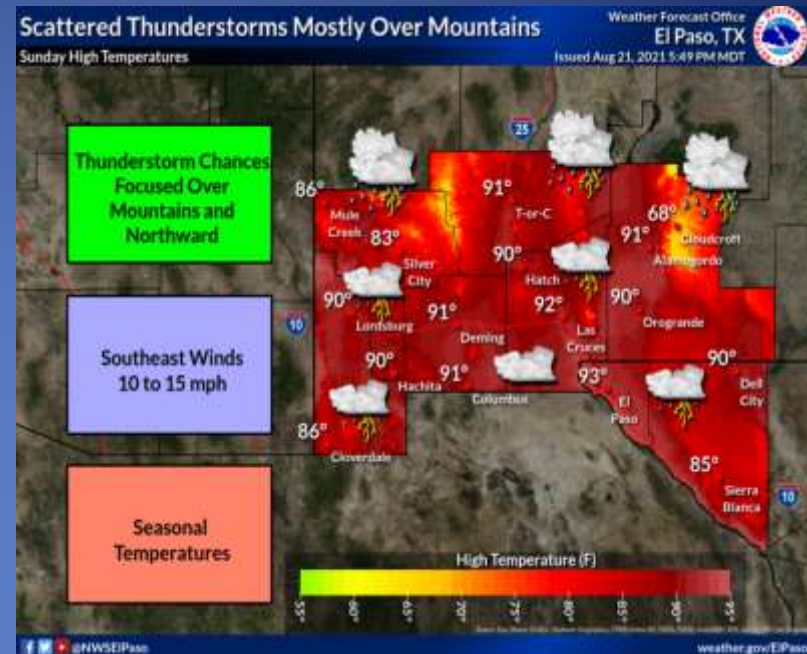


Hot and humid today, with heat index values ranging from 105 to 110 degrees during the afternoon hours mainly across the western counties. There is a High Risk of rip currents along area beaches today. For the mariners, Exercise Caution conditions prevail on the offshore Gulf waters (20-60 NM) today due to residual swell.

Hazardous Weather



A seasonably warm day is ahead today, with storms expected across western portions of the area this afternoon. The best chance for storms will be across the Guadalupe Mountains and adjacent plains. Locally heavy rain, gusty winds, and frequent lightning will be possible. Stay aware!



An uptick in thunderstorm coverage is expected on Sunday as moisture increases, with scattered showers and thunderstorms in the afternoon and evening. The main threats with this activity will be localized flooding and gusty outflow winds. Rain chances will be highest northward into central New Mexico and over mountain ranges. Winds will be from the southeast at 10 to 15 mph. Temperatures will be near normal for late August.

Weather Warnings/Advisories Issued

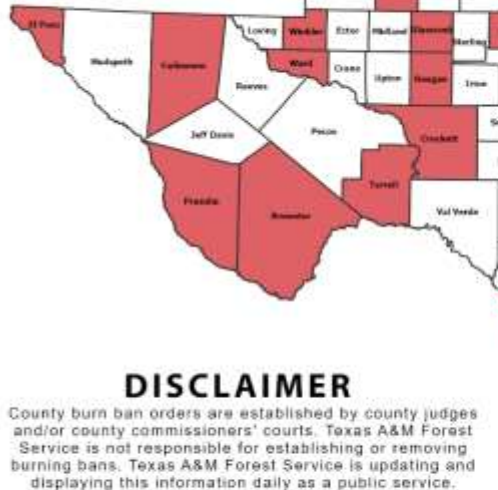
DATE	WARNING TYPE	LOCATION
08/21/21	Arroyo and Small Stream Flood Advisory	Hudspeth and Jeff Davis Counties
08/21/21	Severe Thunderstorm Warning	Armstrong, Carson, Gaines, Hansford, Hemphill, Hutchinson, Lipscomb, Moore, Ochiltree, Oldham, Potter, Randall, Roberts and Sherman Counties
08/21/21	Flood Advisory	Armstrong, Gaines, Hemphill, Potter, Randall and Reeves Counties
08/21/21	Flash Flood Warning	Potter and Randall Counties

Fire Danger Forecast



RED FLAG WARNINGS: www.weather.gov
map formats available at <https://tfsweb.tamu.edu/Burnbans/>

August 20, 2021



Counties with Burn Bans: 31

Armstrong
Baylor
Brown
Callahan
Coke
Comanche
Crockett
Culberson
Dimmit
Eastland
El Paso
Garza
Glasscock
Karnes
Kleberg
Lampasas
Martin
Maverick
Oldham
Presidio
Reagan
San Saba
Shackelford
Stephens
Terrell
Throckmorton
Ward
Winkler
Wise
Zapata

DISCLAIMER

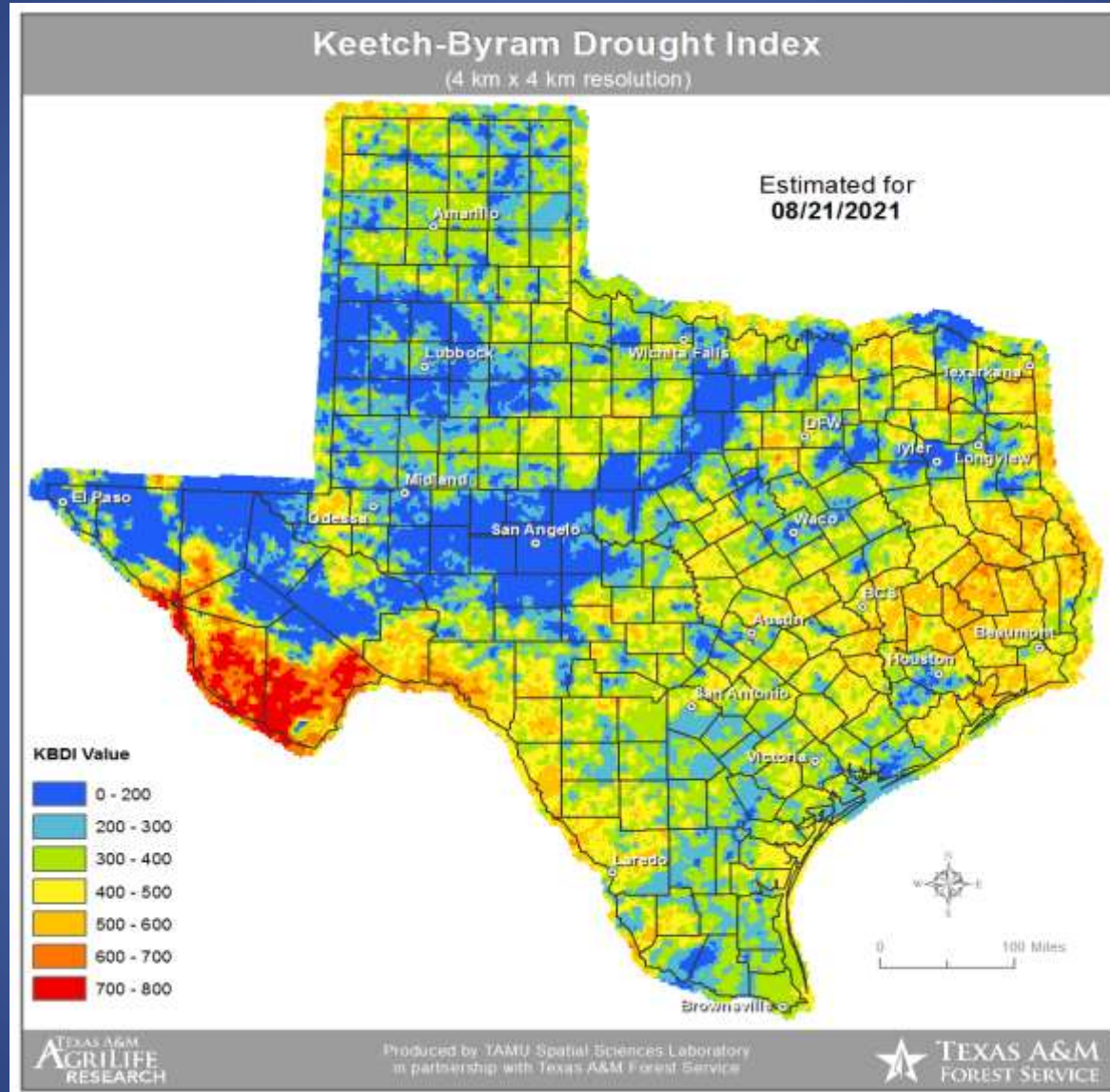
County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: www.weather.gov

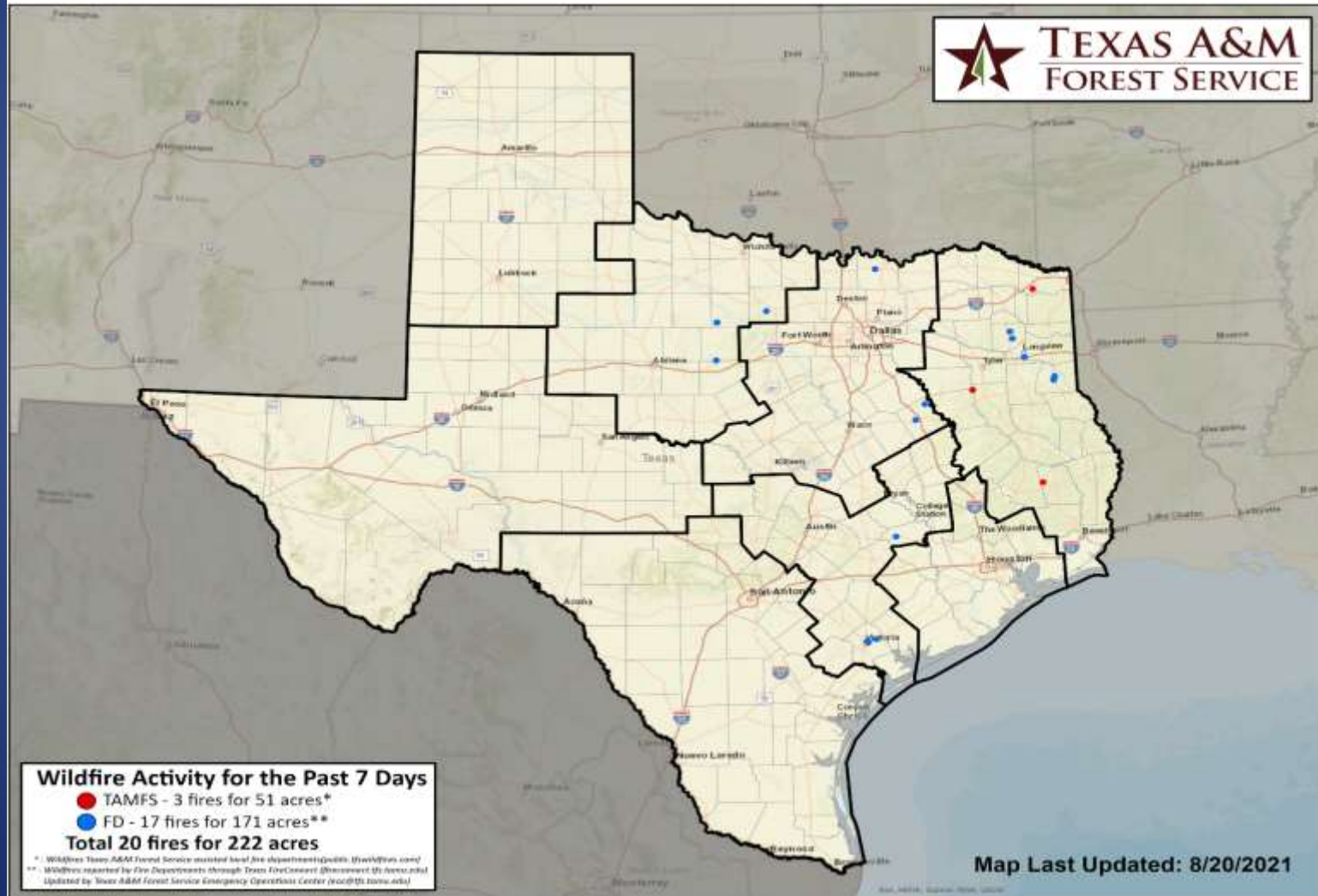
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index



Fire Activity (*Last 24 Hours)

Reports of 243 (no change) fires and 37,890 (no change) acres have been destroyed this year. There are 31 (no change) counties with burn bans. The Keetch-Byram Drought Index list 58 (+6) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
07/29/21	09/23/21	Community Emergency Response Team (CERT) Course	G-317	Euless
08/20/21	08/22/21	Community Emergency Response Team (CERT) Course	G-317	New Braunfels
08/21/21	08/22/21	Advanced Incident Command System, Command and General Staff	G-400	Brenham

Statewide Significant Events

DATE(S)None		LOCATION	EVENT
08/22/21	08/22/21	Houston	Houston Astros